

**Amendment to the Claims:**

1. (Cancelled)

2. (Currently Amended) The hospital system as claimed in claim [[5]]8, wherein the electronic medical record information includes diagnosis information and order information, and the display control ~~means~~ generates a scheduling table containing the event information for the patients and the event information for the medical care professionals and displays the diagnosis and treatment records, the order information, the follow-up sheets and/or the clinical pathways from the scheduling table.

3. (Currently Amended) The hospital system as claimed in claim [[5]]8, wherein the information update ~~means~~ section sets an importance level to information that is to be exchanged between the medical care professionals.

4. (Currently Amended) The hospital system as claimed in claim [[5]]8, wherein the display control ~~means~~ issues an alert when a scheduled time to implement an event for the patients and/or an event for the medical care professionals has passed.

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Currently Amended) [[The]] A hospital information system as claimed in claim 6, wherein comprising:

an electronic medical record database having stored therein electronic medical record information including at least clinical pathways, medical record information for patients and follow-up sheets for the patients;

[[the]] a clinical communication database includes having stored therein clinical communication information including at least event information for the patients, event information for medical care professionals e-mails exchanged between the medical care professionals including an e-mail containing (1) patient information indices which identifies a patient ~~with medical record information stored~~ in the electronic medical record database[[,]] and ~~in which the e-mail includes~~ (2) medical record information of the identified patient;

a clinical communication device connected to the electronic medical record database and the clinical communicator database through a communication link, the clinical communication device including:

electronic medical record information extraction section  
for extracting the electronic medical record information from the  
electronic medical record database;

[[the]] a clinical communication information extraction means section which extracts the medical record information [[in]] from the e-mail from the clinical communicator database for the identified patient; [[and]]

an information update means section which updates the medical record information of the identified patient in the electronic medical record database with the extracted medical record information extracted from the e-mail stored in the clinical communication database;

display control which displays the electronic medical record information and the clinical communication information, while linking them with each other; and

a display device controlled by the display control to display the medical record information and the clinical communication information.

9. (Currently Amended) The hospital system as claimed in claim [[6]]8, wherein:

the clinical communication database stores medical care professional event information including a personal calendar including scheduled absences and in-hospital meetings for medical care professionals;

the electronic medical record database stores clinical pathways including scheduled patient treatments and the medical care professionals to provide the patient treatments; and

the display control means receives the medical care professional event information for a given medical care professional from the clinical communication database and the scheduled patient treatments which the given medical care professional is to provide from the electronic medical record database and controls the display device to display a combined display including the personal schedule calendar of the given medical care professional event information and the scheduled patient treatments which the given medical care professional is to provide.

10. (Currently Amended) The hospital system as claimed in claim 9, wherein:

the clinical communication database includes stores e-mails exchanged between the medical care professionals including an e-mail containing patient information which identifies a patient with medical record information stored in the electronic medical record database,

the medical record extraction means section extracts the medical information for the identified patient in the e-mail, and

the information update means links the e-mail and the medical records of the identified patient and causes the display device to display the e-mail and the medical record information of the identified patient.

11. (Currently Amended) [[The]] A hospital information system as claimed in claim 10, wherein comprising:

an electronic medical record database having stored therein electronic medical record information, including scheduled patient treatments and medical care professionals to provide the patient treatments, medical record information for patients and follow-up sheets for the patients;

[[the]] a clinical communication database having stored therein clinical communication information including at least event information for the patients, a personal calendar for medical care professionals including schedule absences and in-

hospital meetings for the medical care professionals, and e-mails exchanged between the medical care professionals including e-mails exchanged between the medical care professionals including an e-mail containing (1) patient information which identifies a patient with who has some medical record information stored in the electronic medical record database, and (2) additional medical record information [[of]] for the identified patient;

a display device;

a clinical communication device connected to the electronic medical record database and the clinical communicator database through a communication link, the clinical communication device including:

electronic medical record information extraction section for extracting the electronic medical record information for each identified patient from the e-mails stored in the electronic medical record database;

[[the]] a clinical communication information extraction means section which extracts the medical record information in the e-mail from e-mails stored in the clinical communicator database; and

an information update means section which updates the medical record information of the identified patient in the electronic medical record database with the extracted medical record information, the information update section linking the e-mail and the medical records of each identified patient;

the display control which receives the medical care professional event information for a given medical care professional from the clinical communication database and the scheduled patient treatments which the given medical care professional is to provide from the electronic medical record database and controls the display device to display a combined personal schedule of the medical care professional event information and the patient treatments which the given medical care professional is to provide, to display the electronic medical record information from the electronic records database, to display personal calendar and e-mails from the clinical communication database while

linking the medical record information and the clinical communication  
information with each other.

12. (Currently Amended) The hospital system as claimed in claim 11, wherein the display control ~~means~~ controls the display device to display color-coded alerts regarding the personal schedule and the patient treatments.

13. (Currently Amended) The hospital system as claimed in claim [[6]]~~8~~, wherein the display control ~~means~~ mutually exchanges the medical record information from the electronic medical record database and the clinical communication information from the clinical information database to generate the scheduling table in accordance with current patient conditions to set the clinical pathways.

14. (Cancelled)

15. (Currently Amended) The hospital system as claimed in claim [[14]]~~16~~, further including:

an information update section which updates the medical record information stored in the medical record memory with the medical treatment information contained in the e-mails stored in the clinical communications memory.

16. (Currently Amended) [[The]] A hospital information system as claimed in claim 14, wherein the comprising:

a medical record memory which stores medical record information for each of a plurality of patients including medical treatment schedules including patient event information including treatments and medical care professionals to provide the treatments;

a clinical communicator memory which stores clinical communication information including event information including personal schedules for each of the medical care professionals and e-mails among the medical care professionals containing medical treatment information about the patients;

a display device; and  
a display control section which links the medical information stored in  
the medical record memory and the clinical communication information stored in the  
clinical communication memory to generate a scheduling table based on the patient  
event information and the medical care professional event information and which  
controls the display device to display the scheduling table, and the patient events  
event information together with the medical care professional personal schedule.

17. (Currently Amended) The hospital system as claimed in claim [[14]]16, wherein the display control ~~seetion~~ mutually exchanges the medical record information from the medical record memory and the clinical communication information from the clinical information memory to generate the scheduling table in accordance with current patient conditions to set the medical treatment schedules.

18. (Currently Amended) The hospital system as claimed in claim 17, wherein the scheduling table is generated with reference to the medical care professional events, in-hospital events, ~~ether and~~ information provided by the medical care professionals ~~to perform reality-based process control to support scheduling efficiency personal schedules.~~